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<120> Novel anti-fibrinolytic agents								
<130> Textilinins								
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<150> AU PP3450 <151> 1999-05-11								
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cta gag ttt att tat ggt gga tgc gaa ggg aat gct aac aat ttt atc Leu Glu Phe Ile Tyr Gly Gly Cys Glu Gly Asn Ala Asn Asn Phe Ile

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180

iii

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Asn Ala Lys Ile Pro Arg Phe Tyr Tyr Asn Pro Arg Gln His Gln Cys
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vi

Ile Glu Phe Ile Tyr Gly Gly Cys Lys Gly Asn Ala Asn Asn Phe Asn 40 acc caa gag caa tgc gaa agc acc tgt gct gcc tga 180 Thr Gln Glu Gln Cys Glu Ser Thr Cys Ala Ala <210> 12 <211> 59 <212> PRT <213> Pseudonaja textilis <400> 12 Lys Asp Arg Pro Lys Phe Cys Glu Leu Pro Ala Asp Ile Gly Pro Trp Asp Asp Phe Thr Gly Ala Phe His Tyr Ser Pro Arg Glu His Glu Cys Ile Glu Phe Ile Tyr Gly Gly Cys Lys Gly Asn Ala Asn Asn Phe Asn Thr Gln Glu Gln Cys Glu Ser Thr Cys Ala Ala <210> 13 <211> 72 <212> DNA <213> Pseudonaja textilis <220> <221> sig\_peptide <222> (1)..(72) <220> <221> CDS <222> (1)..(72) <400> 13 atg tot tot gga ggt ott ott otc otg otg gga otc otc acc otc tgg 48 Met Ser Ser Gly Gly Leu Leu Leu Leu Gly Leu Leu Thr Leu Trp gag gtg ctg acc ccc gtc tcc agc 72 Glu Val Leu Thr Pro Val Ser Ser 20 <210> 14 <211> 24 <212> PRT <213> Pseudonaja textilis <400> 14 Met Ser Ser Gly Gly Leu Leu Leu Leu Gly Leu Leu Thr Leu Trp



Glu Val Leu Thr Pro Val Ser Ser 20

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Glu Val Leu Thr Pro Val Ser Ser Lys Asp Arg Pro Asp Phe Cys Glu 20 25 30

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ix

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Leu	Pro	Pro 35	Asp	Thr	Gly	Pro	Cys 40	Arg	Val	Arg	Phe	Pro 45	Ser	Phe	Tyr	
Tyr	Asn 50	Pro	Asp	Glu	Gln	Lys 55	Cys	Leu	Glu	Phe	Ile 60	Tyr	Gly	Gly	Cys	
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Cys Ala Ala

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Leu Pro Ala Glu Thr Gly Arg Cys Asn Ala Lys Ile Pro Arg Phe Tyr 35 40 45

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Gly Gly Asn Ala Asn Asn Phe Lys Thr Ile Lys Glu Cys Glu Ser Thr 65 70 75 80

Cys Ala Ala

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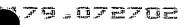
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tac aac gca gat cat cat caa tgc cta aaa ttt att tat ggt gga tgt 192

хi

Tyr Asn Ala Asp His His Gln Cys Leu Lys Phe Ile Tyr Gly Gly Cys 25 gga ggg aat gct aac aat ttt aag acc ata gag gaa ggc aaa agc acc Gly Gly Asn Ala Asn Asn Phe Lys Thr Ile Glu Glu Gly Lys Ser Thr tgt gct gcc tga 252 Cys Ala Ala <210> 22 <211> 83 <212> PRT <213> Pseudonaja textilis <400> 22 Met Ser Ser Gly Gly Leu Leu Leu Leu Leu Gly Leu Leu Thr Leu Trp Glu Val Leu Thr Pro Val Ser Ser Lys Asp His Pro Lys Phe Cys Glu Leu Pro Ala Glu Thr Gly Ser Cys Lys Gly Asn Val Pro Arg Phe Tyr 40 Tyr Asn Ala Asp His His Gln Cys Leu Lys Phe Ile Tyr Gly Gly Cys Gly Gly Asn Ala Asn Asn Phe Lys Thr Ile Glu Glu Gly Lys Ser Thr Cys Ala Ala <210> 23 <211> 252 <212> DNA <213> Pseudonaja textilis <220> <221> CDS <222> (1)..(252) <220> <221> sig\_peptide <222> (1)..(72) <220> <221> mat peptide <222> (73)..(252) atg tet tet gga ggt ett ett ete etg etg gga ete ete ace ete tgg 48 Met Ser Ser Gly Gly Leu Leu Leu Leu Leu Gly Leu Leu Thr Leu Trp gag gtg ctg acc ccc gtc tcc agc aag gac cgt cca aaa ttc tgt gaa



xii

Glu Val Leu Thr Pro Val Ser Ser Lys Asp Arg Pro Lys Phe Cys Glu -1 1 ctg ctt cct gac acc gga tca tgt gaa gac ttt acc gga gcc ttc cac Leu Leu Pro Asp Thr Gly Ser Cys Glu Asp Phe Thr Gly Ala Phe His tac age aca egt gat egt gaa tge ata gag ttt att tat ggt gga tge 192 Tyr Ser Thr Arg Asp Arg Glu Cys Ile Glu Phe Ile Tyr Gly Gly Cys gga ggg aat gct aac aat ttt atc acc aaa gag gaa tgc gaa agc acc 240 Gly Gly Asn Ala Asn Asn Phe Ile Thr Lys Glu Glu Cys Glu Ser Thr 50 tgt gct gcc tga 252 Cys Ala Ala 60 <210> 24 <211> 83 <212> PRT <213> Pseudonaja textilis <400> 24 Met Ser Ser Gly Gly Leu Leu Leu Leu Leu Gly Leu Leu Thr Leu Trp Glu Val Leu Thr Pro Val Ser Ser Lys Asp Arg Pro Lys Phe Cys Glu Leu Leu Pro Asp Thr Gly Ser Cys Glu Asp Phe Thr Gly Ala Phe His Tyr Ser Thr Arg Asp Arg Glu Cys Ile Glu Phe Ile Tyr Gly Gly Cys Gly Gly Asn Ala Asn Asn Phe Ile Thr Lys Glu Glu Cys Glu Ser Thr 75 Cys Ala Ala <210> 25 <211> 252 <212> DNA <213> Pseudonaja textilis <220> <221> CDS <222> (1)..(252) <221> sig\_peptide <222> (1)..(72) <220> <221> mat\_peptide



xiii

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Leu Pro Ala Asp Ile Gly Pro Trp Asp Asp Phe Thr Gly Ala Phe His

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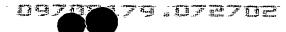
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xiv

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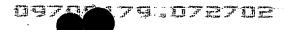
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xv

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xvii

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	JJJJ TEVINGULU CUCCUCULO DAGINARA MAMASAAAA	- ,

## xviii

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